



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP2387ACPZN-R7

Part Number:	ADP2387ACPZN-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A 24LFCSP
Datasheets:	 ADP2387ACPZN-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38159 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

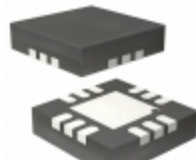
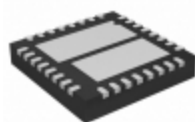
Specifications of ADP2387ACPZN-R7

PART NUMBER	ADP2387ACPZN-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A 24LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38159 pcs
DATA SHEET	 ADP2387ACPZN-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-LFCSP-WQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2387ACPZN-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 24-WFQFN Exposed Pad, CSP
CURRENT - OUTPUT	6A
BASE PART NUMBER	ADP2387

Related Tags

ADI (Analog Devices, Inc.) ADP2387ACPZN-R7	ADP2387ACPZN-R7 Distributor	ADP2387ACPZN-R7 Supplier
ADP2387ACPZN-R7 Price	ADP2387ACPZN-R7 Pictures	ADP2387ACPZN-R7 Image
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Analog Devices Inc. ADP2387ACPZN-R7	Analog Devices, Inc. ADP2387ACPZN-R7	

Related Products

 ADP2386-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2386 In stock: 1186 pcs RFQ	 ADP2386ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24LFCSP In stock: 34684 pcs RFQ
 ADP2441ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 12LFCSP In stock: 18211 pcs RFQ	 ADP2384ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 24LFCSP In stock: 36622 pcs RFQ
 ADP2387-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2387 In stock: 1343 pcs RFQ	 ADP2389ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 12A SYNC In stock: 28952 pcs RFQ
 ADP2442-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2442 In stock: 1352 pcs RFQ	 ADP2381AREZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 16-TSSOP In stock: 39595 pcs RFQ
 ADP2441-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2411 In stock: 1200 pcs RFQ	 ADP2390-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BRD,18V,12A HI EFF STEPDOWN REG In stock: 1498 pcs RFQ
 ADP2389-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2389 In stock: 1884 pcs RFQ	 ADP2381-EVALZ Manufacturers: Analog Devices Inc. Description: BOARD DEV ADP2381 In stock: 1185 pcs RFQ